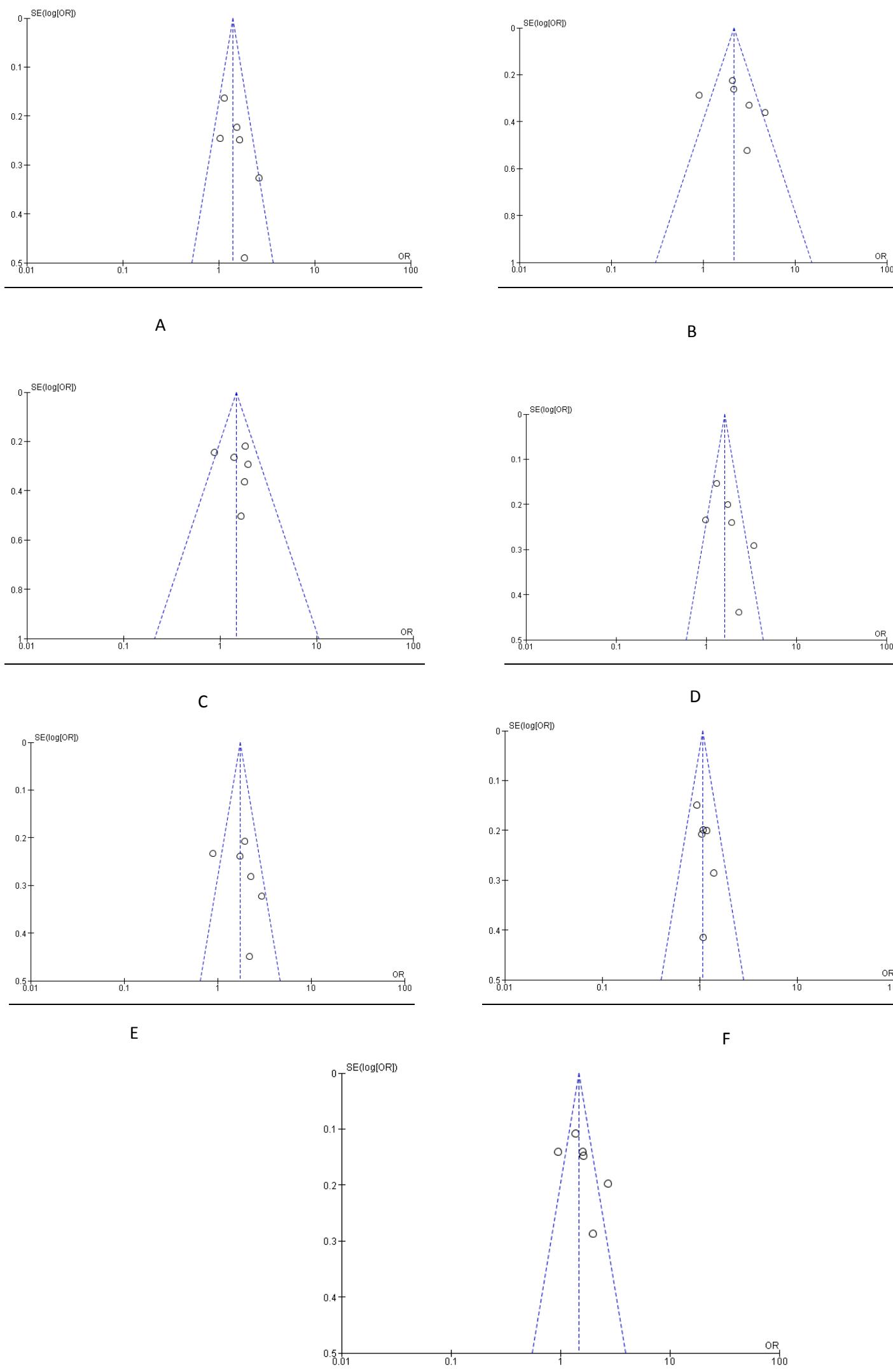
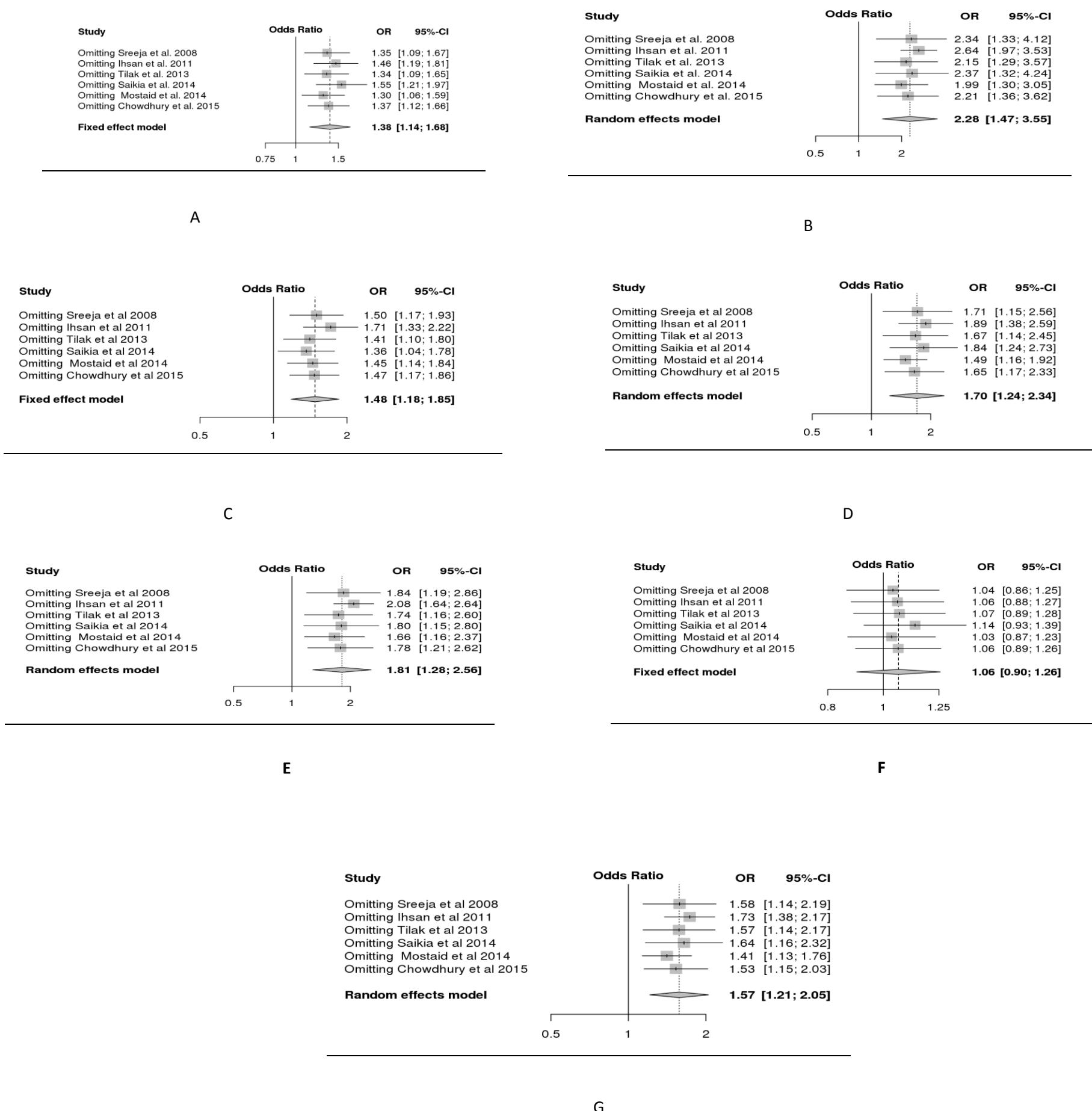


**Figure S1:** Forest plots showing the association between TP53 codon 72 polymorphism and lung cancer in the study population using various genetic models; A) Arg/Pro vs Arg/Arg; B) Pro/Pro vs Arg/Arg; C) Pro/Pro vs Arg/Pro; D) Pro/Pro + Arg/Pro vs Arg/Arg; E) Pro/Pro vs Arg/Pro + Arg/Arg; F) Arg/Pro vs Arg/Arg + Pro/Pro & G) Pro vs Arg.



**Figure S2:** Funnel plot for the association between TP53 codon polymorphism and lung cancer in the study population using various genetic models; A) Arg/Pro vs Arg/Arg; B) Pro/Pro vs Arg/Arg; C) Pro/Pro vs Arg/Pro; D) Pro/Pro + Arg/Pro vs Arg/Arg; E) Pro/Pro vs Arg/Pro + Arg/Arg; F) Arg/Pro vs Arg/Arg + Pro/Pro & G) Pro vs Arg.



**Figure S3:** Sensitivity analysis for the lung cancer studies on TP53 codon 72 polymorphism and lung cancer using different genetic models; A) Arg/Pro vs Arg/Arg; B) Pro/Pro vs Arg/Arg; C) Pro/Pro vs Arg/Pro; D) Pro/Pro + Arg/Pro vs Arg/Arg; E) Pro/Pro vs Arg/Pro + Arg/Arg; F) Arg/Pro vs Arg/Arg + Pro/Pro & G) Pro vs Arg.